Getac

PS236

FULLY RUGGED 3.5" HANHELD

MIL-STD 810G and IP67 certified

Microsoft Windows Mobile® 6.1 / Android 2.2

3.5G WWAN

RS232 Serial Port, USB OTG & SDIO / SDHC Slot

Field swappable long-life Li-Ion battery

Embedded high sensitivity GPS receiver

3 Megapixel auto-focus camera

Android or Windows Mobile.

The PS236 is offered in two distinct configurations, Android 2.2 or Windows Mobile 6.1, providing you with a wider range of uses and applications across utility and field service sectors.*
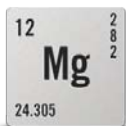
GIS Ready.

The PS236 rugged handheld is built with an e-compass, altimeter, integrated GPS and a G-sensor accelerometer that can measure speed, vibration and rotation. These features open the door to countless application possibilities, making it ideal for GIS surveying and other GPS mapping-based applications.

Plenty of Storage.

Every PS236 comes standard with 4GB of internal storage and can be upgraded to 20GB simply by adding a 16GB SDHC card.**

Built to Survive™.

In addition to IP67 certification, which protects against dust and allows the unit to be water-proof up to one meter, the PS236 is independently certified to MIL-STD 810G standards, and can operate in temperatures from -22°F to 140°F.

Sunlight Readable Display.

The PS236 features a 3.5 inch display specifically designed for viewing in direct sunlight. The display uses a special multi-layered touch sensor that registers pressure, allowing you to keep your gloves on - perfect for using in cold or hazardous environments.

3 Megapixel Camera.

The PS236 features a built-in 3-megapixel camera with autofocus and a LED flash - perfect for GIS mapping.

GETAC PS236

Specifications

ruggedsales@getac.com
www.getac.com
949.681.2900

Getac, Inc.
43 Tesla
Irvine, CA 92618

Ruggedness	MIL-STD 810G certified IP67 certified Drop spec: 4 ft drop on all faces, edges and corners on plywood per MIL-STD-810G Tumble spec: 1,000 1.6 ft tumbles (2,000 drops) Optional ATEX certified
Operating System*	Genuine Windows® Mobile 6.1 Classic Genuine Windows® Mobile 6.1 Professional Android 2.2
Microprocessor	Marvell PXA310 806MHz
Memory	128MB MDDR (Windows model) 256MB MDDR (Android model)
Storage	256MB NAND Flash and 4GB / 8GB iNAND**
Expansion Slot	SD, SDHC and SDIO card slot (Windows model) SD and SDHC up to 16GB (Android model)**
Display	3.5" VGA (480 x 640 pixel) Transflective sunlight readable display Pressure sensitive touchscreen
Keypad	Nuance XT9® Soft input panel (SIP) Transcriber handwriting recognition Alpha/numeric keypad
Communications	WLAN 802.11 b/g Bluetooth® (v2.0 +EDR Class 2) GPS Optional WWAN
Camera	3 Megapixel auto-focus
Special Features	E-Compass Altimeter

Included Accessories	AC adapter USB cable Protective film Hand strap Quick start guide Battery Stylus pen and tether
GPS Sensor Specifications	Chipset: SiRF Star III Receiver type: L1 (C/A) Channels: 20 channel all-in-view tracking Update rate: 1 Hz Autonomous: 5 m DGPS: 1~3 m Cold start time: 45 sec average Warm start time: 30 sec average Hot start time: 1 sec average Reacquisition: 0.1 sec average
Power	Li-Ion battery: 3.7V, 5600mAh Li-Ion battery pack
Dimensions and Weight	7" x 3.5" x 1.18" (178 x 89 x 30 mm) 18.69 oz (530g)***
Temperature	Operating temp: -22°F to 140°F (-30°C to 60°C) Storage temp: -40°F to 158°F (-40°C to 70°C) Humidity: 5% ~ 95% (non-condensing)
I/O Interfaces	DC x 1 USB OTG x 1 RS232 x 1 Office docking port x 1 Speaker x 1 Camera x 1 Battery cover x 1 Stylus pen x 1
Warranty	3 Year limited warranty standard†